LISTING OF THE (AMENDED) CLAIMS

1. (Currently amended) A method of providing conditioned power signals from an external card adaptor to an external card comprising:

receiving one or more power signal inputs from a host computing device;

conditioning said one or more power signal inputs to generate said conditioned power signals, said conditioning performed by said external card adaptor; and

transmitting said conditioned power signals to said external card ~~adaptor~~, said external card connected to said host computing device by way of said external card adaptor.

2. (Original) The method of Claim 1 further comprising performing voltage conversion of said one or more power signal inputs.

3. (Original) The method of Claim 2 wherein said voltage conversion up-converts one or more voltages of said one or more power signals inputs to increase power stored within the external card adaptor.

4. (Original) The method of Claim 2 wherein said voltage conversion circuitry up-converts or down-converts one or more voltages of said one or more power signal inputs in order to deliver appropriate voltage levels to said external card.

5. (Currently amended) The method of Claim 1 wherein said conditioning said one or more power signal inputs uses a power conditioning circuitry, said power conditioning circuitry comprising~~es~~ one or more capacitors characterized by a size suitable for use as a charge reservoir.

6. (Currently amended) The method of Claim 1 wherein said conditioning said one or more power signal inputs uses a power conditioning circuitry, said power conditioning circuitry comprising~~es~~ one or more bypass capacitors.

7. (Original) The method of Claim 1 wherein said external card comprises a CF card or CF+ card.

8. (Original) The method of claim 1 wherein conditioning said one or more power signal inputs comprises filtering said one or more power signal inputs using one or more passive electrical components to eliminate noise.

9. (Currently amended) A method of supplying conditioned power to an external card ~~that is communicatively connected to a host computing device by way of an adaptor~~ comprising:

receiving one or more ~~input~~ power signal inputs from a~~said~~ host computing device by an~~said~~ adaptor;

converting one or more voltages of said one or more ~~input~~ power signal inputs in order to increase power stored in said adaptor; and

conditioning said one or more ~~input~~ power signal inputs, said external card connected to said host computing device by way of said adaptor, said converting and said conditioning performed by said adaptor.

10. (Original) The method of claim 9 wherein conditioning said one or more power signal inputs comprises filtering said one or more power signal inputs using one or more passive electrical components to eliminate noise.

11. (Currently amended) A system for providing conditioned power supply signals from an external card-adaptor host computing device to an external card comprising:

an external card adaptor, said external card adaptor comprising:

a first connector for connecting said external card adaptor to said external card; and

a second connector for connecting said external card adaptor to said~~a~~ host computing device, said external card adaptor providing said conditioned power supply signals by processing one or more power supply signals provided by said host computing device.[[;]]

~~a printed circuit board capable of implementing power conditioning functions;~~ ~~and~~

~~an adaptor frame used for receiving said external card and securing said first connector, said second connector, and said printer circuit board~~.

12. (Currently amended) The ~~system~~ external card adaptor of Claim 11 ~~wherein said~~further comprising a printed circuit board, said printed circuit board comprisinges a mapping circuitry that appropriately maps corresponding signals between said external card and said host computing device.

13. (Currently amended) The ~~system~~ external card adaptor of Claim 11 further comprising a power conditioning circuitry used to condition one or more power supply signals provided by said host computing device.

14. (Currently amended) The ~~system~~ external card adaptor of Claim 11 further comprising a voltage conversion circuitry used to generate increased charge within said external card adaptor.

15. (Currently amended) The ~~system~~ external card adaptor of Claim 13 wherein said power conditioning circuitry comprises one or more large capacitors that act as charge reservoirs.

16. (Currently amended) The ~~system~~ external card adaptor of Claim 13 wherein said power conditioning circuitry comprises one or more passive components used to filter out noise from said one or more power supply signals provided by said host computing device.

17. (Original) The system of Claim 13 further comprising a voltage conversion circuitry used to generate increased charge within said external card adaptor.

18. (Currently amended) The external card adaptor~~system~~ of Claim 12~~7~~ wherein said printed circuit board comprises a voltage level sensor that monitors ~~the~~ power supply voltages delivered to said external card.

19. (Currently amended) The external card adaptor~~system~~ of Claim 18 wherein said voltage level sensor is capable of sensing an inadequacy of power delivered to said external card

so as to effectuate a certain voltage level in a control signal that may be used to enable said power conditioning circuitry or said voltage conversion circuitry.

20. (Currently amended) The ~~system~~ external card adaptor of claim 13~~1~~ wherein the power conditioning ~~functions~~ circuitry ~~comprise~~ performs filtering of said one or more power signal inputs using one or more passive electrical components to eliminate noise.

21. (New) A method of providing conditioned power from an external card adaptor to an external card comprising:

first connecting said external card adaptor to a connector of said host computing device;

receiving said external card into a recess of said external card adaptor;

second connecting said external card to a connector of said external card adaptor;

receiving one or more power signal inputs from a host computing device;

conditioning said one or more power signal inputs to generate said conditioned power; and

transmitting said conditioned power to said external card.

22. (New) A system for providing conditioned power and voltage conversion to an external card from a host computing device, said system comprising:

an external card adaptor, said external card adaptor comprising:

a power conditioning circuitry used to provide said power conditioning; and

a voltage conversion circuitry used to provide said voltage conversion, said external card adaptor used to communicatively couple said external card to said host computing device.